# 2017 Sustainable Eau Claire Awards

Presented by the Eau Claire
Sustainability Advisory Committee
World Environment Day, June 5, 2017









### SUSTAINABLELIFESTYLES

#### **OUR CONSUMPTION PATTERNS**

By **2050** our planet will feed, clothe and house **9.7 billion people**, the majority in **urban areas** 

Our cities produce:

60%-80% of global greenhouse gas emissions

75% of natural resource consumption

50% of waste



If we continue the **same consumption patterns**, by 2030 we would need **2 planet Earths** to support all 8.5 billion of us

Decisions we make now will lock in our fate for decades or even centuries Act now: Live sustainable lifestyles! Let's make our consumption cleaner, healthier and smarter





### SUSTAINABILITY

Advisory Committee



#### Solar Ordinance and Education

#### **Practical Considerations**

- -Be a good neighbor by notifying in advance.
- -Recognize adjacent land uses and vegetation when planning and designing solar projects.
- -Reflect on future site improvements before proceeding with a solar installation. If you hope to expand your home or business in the future, consider how this could affect your solar project.
- -Carefully evaluate energy use behavior and potential solar options to decide on the best choice.
- Consider the type of financing and installation size that is right for your budget.
- Options like utility community solar exist as an alternative for those without good solar access.





City of Eau Claire 203 S. Farwell Street Eau Claire, WI 54701

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#### Property Assessed Clean Energy Program





#### Properties That PACE Can Benefit Include:

Large and Small Commercial Non-Profit Buildings Hotels and Clubs Churches Industrial Private Schools Warehouses/Cold Storage Restaurants Retail/Shopping Malls Low Income Housing Hospitals

#### PACE Projects Can Include:

Renewable Energy Solar PV Solar Hot Water Energy Efficiency Insulation and Air Sealing Boilers and Furnaces Lighting Windows Elevators

Lighting
Windows
Elevators
HVAC Systems
Motors and Drives
Fume Hoods

Energy and Management and Control Systems Energy Recovery and Redistribution Systems Parking Lights Chillers Cool Roofs Refrigeration Water Efficiency Greywater Systems High Efficiency Toilets

Waterless Urinals





### Awards by





### 2017 Winners

- Clean-Up or Beautification Phillips-Medisize Corporation
- Environmental Education Erin LaFaive, UW-Extension, Eau Claire County
- Environmental Education Ashlea Orth, UW-Eau Claire
- Exceptional Natural Resources Steward The Oxbow Hotel
- Exceptional Natural Resources Steward Eau Claire County
- Student Leadership Ethan Fuhrman, UW-Eau Claire
- Student Leadership Anneka Johnson, UW-Eau Claire
- Student Leadership Laiken Peterson, UW-Eau Claire
- Sustainable City Staff Mike Schatz
- Waste Reduction, Composting or Recycling First Choice Computer Recycling, Inc.

# Clean-Up or Beautification – Phillips-Medisize Corporation





#### Environmental Education –

### Erin LaFaive, UW-Extension, Eau Claire Co.













### Environmental Education –

### Ashlea Orth, UW-Eau Claire





Ready for your chance to work the runway and win big?

Design your sustainable outfit and enter now!

1st Place Prize: \$200!

2nd Place: \$100 3rd Place: \$75

People's Choice: \$25

Every participant will walk away with something!

Earn 50 points for your hall in the Caught Green Handed Competition!

(one entry per hall)

Entry Deadline is Monday, March 6th
Show Night is Wednesday, March 29th 2017 at 7PM in Davies

### Exceptional Natural Resources Steward –

### The Oxbow Hotel













# Exceptional Natural Resources Steward – Eau Claire County

### Eau Claire County: Savings by the Bundle



We reduced our energy usage by 31 percent at the courthouse alone. On average, we have saved 25 percent on energy bills for our buildings.

Matt Theisen, Eau Claire County facilities director

#### Project Snapshot: Energy conservation and renewable energy

Project	Estimated energy savings	Estimated annual savings
Electric conservation	881,498 kWh	\$75,368
Natural gas conservation	116,423 therms	\$52,972
Solar*Connect Community annual credit	61,440 kWh	\$4,547 credit
Annual load management program dollar savings		\$10,800 per year
Conservation incentives received		\$106,998



### Student Leadership –

### Ethan Fuhrman, UW-Eau Claire



Student Office of Sustainability

of the

### Student Senate

University of Wisconsin-Eau Claire









# Student Leadership – Anneka Johnson, UW-Eau Claire



### Student Leadership –

### Laiken Peterson, UW-Eau Claire



#### Less is More: Minimalism

SEED is coming to present to your hall! The topic?
Minimalism! Learn about how to reduce your things in order to free up your life. Includes an activity to test the waters of minimalism.

LESS IS MORE

Time: 7:00PM

Place: Horan Basement TV

Lounge

Date: Monday, December 12



## Sustainable City Staff – Mike Schatz



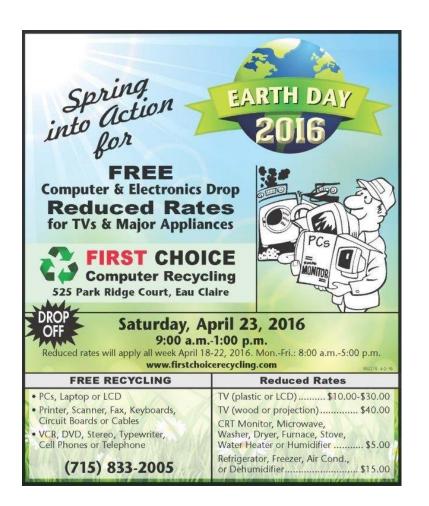








# Waste Reduction, Composting or Recycling – First Choice Computer Recycling, Inc.







### Thank you for your work in...

